KHAGESH KUMAR SINGH
Mobile: +91-9811995185
E-mail: khageshsinghkks@gmail.com

Objective:

- Associate with a Progressive Organization that gives scope to apply my knowledge and skills dynamically.
- Results-oriented, energetic, quality conscience, initiative and ability to work independently and in team.

Work Experience:

- 1 year and 8 months of experience as a Full Stack Developer.
- Currently working as a Project Associate with C-DAC, Noida Since February 2020 to till date.
- We are working on Project of Bureau of Indian Standards.
- Developed modules, attended Project meetings and interacted with other team members in order to resolve the problems.

Technical Skills:

Operating System   : Windows-XP, Windows-7, Windows 8, Windows 10
Computer Language   : Core Java, Advance JAVA, JAVASCRIPT, Hibernate, RDBMS, Python, HTML, CSS.
Development Frameworks: Spring MVC, Spring Boot
Application Software: ERDAS IMAGINE, Arc-MAP, MS-Excel, MS-Word, MS-Outlook, MS-Power-point

Professional Qualification:

PG-DGI(2020)   : C-DAC, Noida
B.E (2016)   : UPTU (68.7%), Lucknow in Electronics and Instrumentation.
10+2(2012)   : DAV Public School (80.6%), Unchahar, Raebareli, UP.
10 (2010)   : DAV Public School (9.4 CGPA), Unchahar, Raebareli, UP.

Projects Undertaken:

Project Title   : MANAKONLINE (E-BIS)
Location   : C-DAC Noida
Duration   : 1 Year and 8 months
Language Used   : The project has been developed on JAVA 1.7 over the Spring MVC Framework with JSP, JavaScript, jQuery as front technologies and POSTGRESQL as database.
Description   : The Project aims at providing licenses to the applicants who wish to manufacture ISI marked products in India (like water bottles, hallmarking jewellery etc.). The applicants can apply for the licenses against various standards described by B.I.S.(Bureau of Indian Standards). The application is scrutinized on various levels, surveillances are scheduled and finally a license is granted.

Project Title   : National Single Window System (N.S.W.S.)
Location   : C-DAC Noida
Duration   : 6 months
Language Used   : The project has been developed on JAVA 1.8 over the Spring Boot Framework (REST-APIs) with POSTGRESQL as database.
Description   : The Project aims at providing a single sign-on experience to the user. If an applicant wishes to apply for approvals from various ministries, he can do so from the NSWS interface. The data from the NSWS interface is made available to us in JSON format and based on the data, the Hallmarking license is granted to the applicant from the MANAKONLINE portal through backend itself. The project revolves around development of REST-APIs for granting licenses to applicants based on data provided by the NSWS interface.

Project Title   : Estimation Crop Yield
Location   : C-DAC Noida
Duration   : 2 months
Language Used : The project has been developed on Python over the Django framework.
Description   : The Project aims at estimating the crop yield for the next years based upon the data that is available to us like the climatic parameters, soil parameters etc., using various mathematical techniques. The application has been developed over Django framework that gives user the option to select parameters over which the user wants the yield to be calculated. Arc-MAP served as an advantage in analyzing various parameters at the backend.

Trainings:

- 1 month Training at NTPC Unchahar under the Instrumentation and Control Department.

- 1 month Training on Embedded Systems from BRICS, Kanpur

Achievements:

- Played State Level Handball tournament and won silver medal.
- Won 1st, 2nd and 3rd prizes in various events of robotics held at self-college and various IITs.
- Worked as a coordinator at various fests of self-college.

Strength

- Team Work
- Confidence
- Good Communication Skills

Hobbies:

- Playing handball and cricket.
- Robotics.
- Surfing Internet

Interests:

- Electronic gadgets
- Sports

Personal Profile:

Name	:	**Khagesh Kumar Singh**
Date of Birth	:	**20th June, 1995**
Father's Name	:	**Mr. Mahavir Singh**
Gender	:	**Male**

Declaration:

I Hereby declare that all statement in this document is true, complete and correct to the best of my knowledge and belief.

(Khagesh Kumar Singh)